IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Marek MICHALEWICZ et al.

Title: OUANTUM TUNNELLING TRANSDUCER DEVICE

Appl. No.: 10/554,312

International

Filing Date: 4/22/2004 371(c) Date: 8/24/2006

Examiner: Hrayr Sayadian

Art Unit: 2814 Conf. No.: 2668

SUPPLEMENTAL AMENDMENT AND REPLY

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This communication is responsive to the Examiner's suggestion for the Applicants to submit a Supplemental Amendment after telephone interviews with the Examiner, and follows the RCE filed on March 28, 2011.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks begin on page 8 of this document.

Please amend the application as follows: